

ABSTRACT

Hanida.B. 2019. "Development of Integrated Thematic Teaching Materials Based on Discovery Learning Models in Class IV Elementary Schools". Thesis. Padang State University Postgraduate Program.

The teacher plays an important role in developing effective teaching materials to encourage student progress in learning. In fact the existing teaching materials have not been able to involve students actively in the learning process. Therefore, the solution is to develop integrated thematic teaching materials with a valid, practical, and effective Discovery Learning model. The type of research used is research and development. The development model used is a 4-D model which consists of 4 stages: the stages of defining (defining), design (design), development (develop) and dissemination (disseminate). The disseminate stage is carried out on a limited scale. The design that was designed was then validated by 3 experts and 2 practitioners consisting of validation of teaching materials and Learning Implementation Plan (RPP). Practicality is seen through the results of the analysis of the effectiveness of the lesson plans, student and teacher response questionnaires. Effectiveness is seen through the results of observational analysis of student activities and learning outcomes. The results obtained, validation of the RPP obtained an average of 3.68 with a very valid category. The validation of teaching materials obtained an average of 3.66 with a very valid category. A teaching material is said to be very valid if it gets an average value in the range of values from 3.50 to 4:00. At the practicality stage, the results are obtained that teaching materials are already practical to use and proven when the use of integrated thematic teaching materials can improve student learning activities and outcomes. The level of completeness of student learning outcomes reaches 85%. The results were obtained that the integrated thematic teaching material developed was valid, practical and effective as one of the integrated thematic teaching materials in class IV Elementary School.

ABSTRAK

Hanida.B. 2019. “Pengembangan Bahan Ajar Tematik Terpadu Berbasis Model *Discovery Learning* di Kelas IV Sekolah Dasar”. Tesis. Program Pascasarjana Universitas Negeri Padang.

Guru berperan penting dalam mengembangkan bahan ajar yang efektif untuk mendorong kemajuan siswa dalam belajar. Kenyataannya bahan ajar yang ada belum mampu melibatkan siswa aktif dalam proses pembelajaran. Oleh karena itu, solusinya adalah berupa pengembangan bahan ajar tematik terpadu dengan model *Discovery Learning* yang valid, praktis, dan efektif. Jenis penelitian yang digunakan adalah penelitian pengembangan (*research and development*). Model pengembangan yang digunakan adalah model 4-D yang terdiri dari 4 tahap yaitu: tahap pendefinisian (*define*), perancangan (*design*), pengembangan (*develop*) dan penyebaran (*disseminate*). Tahap *disseminate* dilakukan pada skala terbatas. Rancangan yang telah didesain kemudian divalidasi oleh 3 orang ahli dan 2 orang praktisi yang terdiri dari validasi bahan ajar dan Rencana Pelaksanaan Pembelajaran (RPP). Kepraktisan dilihat melalui hasil analisis keterlaksanaan RPP, angket respon siswa dan guru. Keefektifan dilihat melalui hasil analisis observasi aktivitas dan hasil belajar siswa. Hasil yang diperoleh, validasi RPP diperoleh rata-rata sebesar 3,68 dengan kategori sangat valid. Validasi bahan ajar diperoleh rata-rata 3,66 dengan kategori sangat valid. Suatu bahan ajar dikatakan sangat valid apabila memperoleh nilai rata-rata pada rentang nilai 3,50-4,00. Pada tahap praktikalitas, diperoleh hasil bahwa bahan ajar sudah praktis untuk digunakan dan terbukti saat penggunaan bahan ajar tematik terpadu dapat meningkatkan aktivitas dan hasil belajar siswa. Tingkat ketuntasan hasil belajar siswa mencapai 85%. Hasil penelitian diperoleh bahwa bahan ajar tematik terpadu yang dikembangkan telah valid, praktis dan efektif digunakan sebagai salah satu bahan ajar tematik terpadu di kelas IV Sekolah Dasar.